## Climate Change and Human Health Literature Portal



# Influence of socioeconomic and cultural factors on rural health

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## **Abstract:**

OBJECTIVE: To provide a framework for investigating the influence of socioeconomic and cultural factors on rural health. DESIGN: Discussion paper. RESULTS: Socioeconomic and cultural factors have long been thought to influence an individual's health. We suggest a framework for characterising these factors that comprises individual-level (e.g. individual socioeconomic status, sex, race) and neighbourhood-level dimensions (population composition, social environment, physical environment) operating both independently and through interaction. Recent spatial research suggests that in rural communities, socioeconomic disadvantage and indigenous status are two of the greatest underlying influences on health status. However, rural communities also face additional challenges associated with access to, and utilisation of, health care. The example is given of procedural angiography for individuals with an acute coronary event. CONCLUSIONS: Socioeconomic and cultural factors specific to rural Australia are key influences on the health of residents. These range from individual-level factors, such as rural stoicism, poverty and substance use norms, to neighbourhood-level social characteristics, such as lack of services, migration out of rural areas of younger community members weakening traditionally high levels of social cohesion, and to environmental factors, such as climate change and access to services.

Source: http://dx.doi.org/10.1111/j.1440-1584.2008.01030.x

## **Resource Description**

#### Communication: M

resource focus on research or methods on how to communicate or frame issues on climate change; surveys of attitudes, knowledge, beliefs about climate change

A focus of content

## Communication Audience: M

audience to whom the resource is directed

Policymaker, Researcher

## Exposure: M

weather or climate related pathway by which climate change affects health

Unspecified Exposure

## Geographic Feature: M

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resource focuses on specific type of geography

Rural

Geographic Location:

resource focuses on specific location

Non-United States

Non-United States: Australasia

Health Impact: M

specification of health effect or disease related to climate change exposure

General Health Impact

Population of Concern: A focus of content

Population of Concern: M

populations at particular risk or vulnerability to climate change impacts

Racial/Ethnic Subgroup

Other Racial/Ethnic Subgroup: Indigenous Australians

Resource Type: M

format or standard characteristic of resource

Research Article

Timescale: M

time period studied

Time Scale Unspecified